## **Hurricane Isabel Situation Report: September 18, 2003**

#### **Energy Outages**

- As of 11:23 am, Dominion reports 341,000 customers are out of power.
- Nuclear outages: 8:55 am The Nuclear Regulatory Commission's Region II office in Atlanta has implemented its hurricane response procedure for monitoring of Hurricane Isabel. Brunswick and North Anna Stations are shutting down. Surry and Harris are on alert.

# Office of Energy Assurance (EA)

- EA has established coordination with the Emergency Operations Center (EOC) and the Energy Information Administration and is supporting the EOC. The EOC is operating 24/7 starting September 18.
- DOE is in regular contact with FEMA.
- EA expects to staff Emergency Support Function 12 energy functions at two FEMA Disaster Field Offices established in North Carolina and Virginia.
- Contact has been made with state energy officials to ensure efficient communication and a secure internet forum as been established.
- Emergency Operations Centers have been established in the following states: NC, VA, MD, DE, PA, DC, and SC.

## **Energy Information Administration**

EIA/EA staff have created a list of refinery and major utility contacts in the storm path. In cooperation with the North American Electric Reliability Council, EA is gathering information on utility preparations and plans.

## **Utility Preparations**

The Southeastern Reliability Council and Mid Atlantic Council regional offices are in communication with utility members in the path of the storm to coordinate storm preparations. Utilities are also in contact with their respective state emergency officers for any assistance needed for state or federal agencies.

Conectiv Power – 300-plus crews are on alert to restore service to customers in case Hurricane Isabel causes widespread outages across its service territory, said Joseph M. Rigby, President of the company. Through its relationship with parent company, Pepco Holdings, Inc., it will have more than 400 additional crews available from outside the service territory, if necessary.

Pepco – Over 700 crews will be on hand to work on power restoration efforts in the event of widespread outages. That includes more than 300 crews from out of state. Power restoration efforts will begin as soon as winds diminish to the point where worker safety

is not endangered. Pepco has also ordered dry ice and is making arrangements for distribution. Pepco storm managers are in frequent contact with emergency management officials in the District of Columbia and Maryland.

Constellation Energy Group – BGE has secured additional crews for power restoration efforts. Upon arrival, crews will be pre-positioned at various locations in anticipation of electrical equipment damage and outages resulting from the hurricane. Dry ice will be made available in areas most severely affected.

Progress Energy – More than 850 line and tree personnel will assist in restoration efforts after the storm passes. Damage assessment and restoration efforts will begin immediately after the storm passes. Progress Energy begins restoring power by focusing first on the transmission and main distribution lines and substations. This will be followed by tap lines and service wires for individual homes and businesses.

Dominion Virginia Power – The company expects a significant number of lengthy outages and will begin restoration efforts as soon as it is safe to do so. Dominion as amassed a restoration workforce of 7,000 including Dominion crews, contractors, and line crews from other utility companies. The company placed sandbags at four electric substations in flood-prone areas of Hampton Roads and the Outer Banks.

Allegheny Power – Allegheny Power is tracking Hurricane Isabel and making preparations for repair and support personnel to respond to outages.

#### **Petroleum Industry Information**

Based on the most recent projected track of the storm, the only refinery expected to be significantly affected is Giant Yorktown Refining in Yorktown, Virginia.

Colonial Pipeline has shut down some spurs off its main pipeline that serve the Norfolk and Richmond markets. The pipeline company is also watching the spurs to BWI Airport and Dulles Airport.